

## Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	What is one of the fundamntal concepts of any system.	A. Its size B. Its Objective C. Its age D. Its Prize
2	How does the Von Neumann architecturer differ from the Harvard architecture?	A. Von Neumannhas separate memery for data and instructions, while Harvard shares the same memory.  B. Von Neumann stores data and instructions in the same memory.  C. Von Neumann has no control unit while Harvard does.  D. Von Neumann is used in modern processors, while Harvard is outdated.
3	What is the most likely cause of a 'blue screen of detah" on Windows?	A. Incorrect user login B. Insufficient disk space C. Critical system eeor or hardware failure D. Outdated software
4	What does ADC represents?	A. Analog Digital Conversation     B. Analog Digital Conversion     C. Analog Digital Convenient     D. All of these
5	Which of the following is a storage device used to permanently store data in a computer	A. Random Access Memory(RAM) B. Cache Memory C. Hard Disk Drive(HDD) D. Arithmetic logic Unit(ALU)
6	What is a disadvantage of the Von Neumann architecture?	A. Complex design due to separate memory spaces B. Difficult to modify program stored in memory C. Bottleeck due to single memory space for instructions and data D. Lack of flexibility in executing instrucions
7	CU stand for	A. Circuitry Unit B. Central Unit C. Control Unit D. None of these
8	Pixel Stands for?	A. Picture Identitiy B. Picture Element C. Picture Digit D. None of these
9	the output of AND Operation is 1 only whenboth inputs are?	A. 10 B. 0 C. 1 D. 00
10	What are the tiny dots that make up an image called?	A. Pixels B. Bits C. Bytes D. Nodes
11	Which of the following decribes the Von neumann architecture's main characteristic?	A. Separate memory for data and instructions B. Parallel execution of instructions C. Single memoery store for both program instructions and data D. Multiples CPUs fordifferent tasks
12	What is the primary difference between signed and unsigned integers?	A. Unsigned integers cannot be negative B. Signed integers have a larger range C. Unsigned integers are stored in floating -point format

		D. Signed integers are used for positive numbers
13	Which of the following protocol is used to transfer web pages from a web server in a web browser?	A. FTP (File Transfer Protocol) B. HTTP (Hyper text Transfer Protocol) C. SMTP(Simple Mail Transfer Protocol) D. SNMP (Simple Network Managemetn Protocol)
14	What is the main disadvantage of the Von Neumann architecture.	A. High cost of components.     B. Difficulty in executing machine language instructions     C. Limited data strorage capacity     D. Bottleneck due to shared memory access for instructions and data
15	Hexadecimal system has totalnumbers.	A. 15 B. 16 C. 17 D. 18
16	What is the key difference between natural and artificial systems?	A. Natural systems are created by humans, while artifical system exist naturally B. Natural systems exist naturally, while artificial systems are man - made C. Natural systems are always simple while artificial systems are complex. D. Natural systems require programming, while artificial systems do not.
17	What is the "3-2-1 backup rule?"	A. 3 backups, 2 devices, 1 recovery option B. 3 types of backup, 2 administraions, 1 cloud service C. 2 copies of data, 2 different storage types 1 offsite copy D. 3 files, 2 backups, 1 test restore
18	What does DAC represents?	A. Analog Digital Convenient     B. Analog Digital Conversation     C. Digitla analog conversion     D. All of these
19	What is the common taks you can perform using word processing software?	A. Organize and aalyze data     B. Create and edit text documents     C. Manage hardware resources     D. Enhance system performance
20	Which protocol is used to send emails over the internet?	A. POP3 (Post Office Protocol 3) B. FTP (File Trnasfer Protocol) C. SMTP (Simple Mail Transfer Protocol) D. IMAP (Internet Message Access Protocol)